AMENDMENTS TO THE CLAIMS

1.   (CURRENTLY AMENDED) A networked health-monitoring system comprising:

a plurality of remote patient sites, each site <u>associated with a respective patient and</u> including <u>a patient device comprising</u> <u>(i)</u> at least one <u>respective</u> display<u>, (ii)</u>[[;]] a data management unit configured to facilitate collection of patient health-related data<u>, (iii)</u>[[;]] a memory<u>,</u>[[;]] and <u>(iv)</u> stored program instructions for generating health-monitoring related information on the <u>respective</u> display; and

at least one central server connectable for communication with the ~~data management unit~~ <u>patient device</u> at <u>each of</u> the <u>remote</u> patient sites, wherein the ~~system is configured to~~ <u>stored program instructions when executed</u> allow ~~a~~ <u>the respective</u> patient at a <u>respective</u> remote patient site to control ~~the display~~ <u>presentation</u> of health-monitoring related information <u>to the respective patient</u> on the <u>respective</u> display.

2.   (CURRENTLY AMENDED) The system of claim 1, <u>wherein the stored program instructions are</u> further configured to allow the <u>respective</u> patient to control ~~the display~~ <u>presentation</u> of health-monitoring related information using at least one menu.

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3.   (CURRENTLY AMENDED) The system of claim 2, wherein the <u>at least one</u> menu allows a patient to select any one operational mode from the set consisting of:

a display mode for displaying relevant information;

an input mode for providing information; and

a communications mode for establishing a link with the central server.

4.   (CURRENTLY AMENDED) The system of claim 3, further comprising at least one health-monitoring device configured to monitor at least one patient health condition at <u>at</u> least one remote patient site[[;]] and to communicate data related to the monitored condition to the central server.

5.   (CURRENTLY AMENDED) The system of claim 4, wherein the <u>at least one</u> menu allows a patient to select a monitoring mode in which <u>the</u> at least one ~~of the~~ health-monitoring d~~evices~~ <u>device</u> is used.

6.   (CURRENTLY AMENDED) The system of claim 3, wherein the <u>at least one</u> menu allows a patient to display messages or instructions from a health care professional.

7.   (ORIGINAL) The system of claim 3, wherein the system is configured to enable the patient to respond to information on the display by using a cursor or other indicator positioned at a selected item.

8.   (CURRENTLY AMENDED) The system of claim 4, wherein the at least one ~~of the~~ health-monitoring ~~devices is~~ device comprises one or more ~~of~~ devices selected from the set consisting of:

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    a blood glucose monitor;

    a peak flow meter;

    a blood pressure monitor;

    a pulse monitor; and

    a body temperature monitor.

9.   (CURRENTLY AMENDED) The system of claim 4, wherein the ~~data management unit~~ patient device facilitates collection of health-related data by receiving data related to the monitored condition from the at least one ~~of the~~ health-monitoring ~~devices~~ device.

10.   (CURRENTLY AMENDED) The system of claim 1, wherein the ~~data management unit~~ patient device is configured to facilitate collection of health-related data entered by ~~a~~ the respective

patient at the associated remote patient site using buttons, keys or switches.

11. (CURRENTLY AMENDED) The system of claim 10, wherein the ~~data management unit~~ patient device at the remote patient site is physically separate from the respective display.

12. (CURRENTLY AMENDED) The system of claim 4, wherein the memory and the respective display are in the at least one ~~of the~~ health-monitoring ~~devices~~ device.

13. (ORIGINAL) The system of claim 12, wherein the display is in a handheld device.

14. (ORIGINAL) The system of claim 13, wherein the handheld device is capable of displaying pictorial health-monitoring related information.

15. (ORIGINAL) The system of claim 14, wherein the handheld device is capable of displaying animated health-monitoring related information.

16. (CURRENTLY AMENDED) The system of claim 14, wherein the memory ~~is~~ comprises a program cartridge.

17. (CURRENTLY AMENDED) The system of claim 1, wherein the remote ~~patient~~ sites further include at least one personal computer connected to the ~~data management unit~~ <u>patient device</u>.

18. (CURRENTLY AMENDED) The system of claim ~~2~~ <u>1</u>, wherein the system produces reports based on collected patient health-related data.

19. (ORIGINAL) The system of claim 18, wherein the reports are standardized.

20. (CURRENTLY AMENDED) The system of claim 19, further configured to provide at least one health care professional, remotely located from the <u>remote</u> patient ~~sties~~ <u>sites</u>, with reports based on the patient health-related data collected at the remote patient sites.

21. (ORIGINAL) The system of claim 19, wherein the system is configured to allow a health care professional to select which of a plurality of standardized reports is produced.

22. (ORIGINAL) The system of claim 18, wherein the reports use graphs and/or icons.

23. (ORIGINAL) The system of claim 18, wherein the reports can be generated periodically.

24. (ORIGINAL) The system of claim 18, wherein the server can generate the report.

25. (CURRENTLY AMENDED) The system of claim 18, wherein the system can also display at least one report on ~~a~~ the respective display at ~~a~~ each remote patient site.

26. (ORIGINAL) The system of claim 18, wherein the system can display statistical and/or trend information.

27. (ORIGINAL) The system of claim 26, wherein the system can display statistical or trend information to the patient.

28. (ORIGINAL) The system of claim 18, wherein the report includes information data for a period of time.

29. (CURRENTLY AMENDED) The system of claim 1, wherein the system is configured to transmit at least one message to at least one remote patient site for display to the associated patient on at least one respective display.

30. (ORIGINAL) The system of claim 29, wherein the message includes step-by-step instructions.

31. (ORIGINAL) The system of claim 29, wherein the message includes results of a test.

32. (ORIGINAL) The system of claim 29, wherein the message includes diagnostic information indicating whether a test has proceeded in a normal fashion.

33. (ORIGINAL) The system of claim 29, wherein the message is a multi-line message.

34. (ORIGINAL) The system of claim 29, wherein the message is a health care professional selected message.

35. (ORIGINAL) The system of claim 34, wherein the healthcare professional generates the selected message.

36. (ORIGINAL) The system of claim 29, wherein the message is educational or motivational.

37. (CURRENTLY AMENDED) The system of claim 29, wherein the system is configured to transmit ~~a~~ the message to a specific patient.

38. (CURRENTLY AMENDED) The system of claim 37, wherein the system is configured to transmit the message automatically to the specific patient.

39. (CURRENTLY AMENDED) The system of claim 37, wherein the system is configured to transmit the message to the specific patient when the specific patient chooses.

40. (CURRENTLY AMENDED) The system of claim 39, wherein the message can be stored before being transmitted to the specific patient.

41. (CURRENTLY AMENDED) The system of claim 1, wherein the system is configured to transmit programs, over a communication link, for storage in ~~a~~ the memory and execution at ~~a~~ the remote patient site.

42. (ORIGINAL) The system of claim 1, wherein the patient can indicate user experienced symptoms to the system.

43. (ORIGINAL) The system of claim 1, wherein the system can capture quantitative measurements.

44. (ORIGINAL) The system of claim 43, wherein the system can capture medication data.

45. (ORIGINAL) The system of claim 1, wherein the collected patient health-related data includes time data.

46. (PREVIOUSLY PRESENTED) The system of claim 24, wherein a healthcare professional computer receives the report after transmitting an authorization code to the server that identifies an associated healthcare professional as an authorized user.

47. (CURRENTLY AMENDED) A method of collecting and processing patient health-related data, comprising:

at associating each of a plurality of remote patient sites with a respective patient, wherein each of the remote patient sites includes a respective patient device configured to facilitate facilitating collection of patient health-related data using a data management unit from the respective patient;

using stored program instructions stored in a memory at a respective one of the remote patient sites to generate health-

10   monitoring related information on at least one display <u>at the</u>

        <u>respective remote patient site</u>; ~~and~~

                collecting patient-health related data <u>at the respective</u>

        <u>remote patient site</u>;

                connecting at least one central server for communication

15   with the ~~data management unit~~ <u>respective patient device</u> at the

        <u>respective remote</u> patient ~~sites~~ <u>site</u>; and

                allowing ~~a~~ <u>the respective</u> patient at ~~a~~ <u>the respective</u>

        remote patient site to control ~~the display~~ <u>presentation</u> of health-

        monitoring related information <u>to the respective patient</u> on the <u>at</u>

20   <u>least one</u> display <u>at the respective remote patient site through</u>

        <u>execution of the stored program instructions</u>.

                48.   (CURRENTLY AMENDED) The method of claim 47, wherein

        the <u>stored program instructions are further configured to allow the</u>

        <u>respective</u> patient ~~controls the display~~ <u>to control presentation</u> of

        health-monitoring related information using at least one menu.

                49.   (CURRENTLY AMENDED) The method of claim 48, wherein

        the <u>at least one</u> menu allows a patient to select any one

        operational mode from the set consisting of:

                a display mode for displaying relevant information;

5   an input mode for providing information; and

                                        11

a communications mode for establishing a link with the central server.

50. (CURRENTLY AMENDED) The method of claim 49, further comprising using at least one health-monitoring device to monitor at least one patient health condition <u>at</u> at least one remote patient site[[;]] and to communicate data related to the monitored condition to the central server.

51. (CURRENTLY AMENDED) The method of claim 50, wherein the <u>at least one</u> menu allows a <u>the respective</u> patient to select a monitoring mode in which <u>the</u> at least one ~~of the~~ health-monitoring ~~devices~~ <u>device</u> is used.

52. (CURRENTLY AMENDED) The method of claim 49, wherein the <u>at least one</u> menu allows a <u>the respective</u> patient to display messages or instructions from a health care professional.

53. (CURRENTLY AMENDED) The method of claim 49, wherein the <u>respective</u> patient responds to information on the display by using a cursor or other indicator positioned at a selected item.

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54. (CURRENTLY AMENDED) The method of claim 50, wherein ~~the~~ at least one health-monitoring device includes one or more ~~of~~ ~~devices from~~ the set consisting of~~:~~

    a blood glucose monitor;

    a peak flow meter;

    a blood pressure monitor;

    a pulse monitor; and

    a body temperature monitor.

55. (CURRENTLY AMENDED) The method of claim 50, wherein the ~~data monitoring unit~~ patient device facilitates collection of health-related data by receiving data related to the monitored condition from the at least one ~~of the~~ health-monitoring ~~devices~~ device.

56. (CURRENTLY AMENDED) The method of claim 47, wherein the ~~data monitoring unit~~ patient device is configured to facilitate collection of health-related data entered by ~~a~~ the respective patient at the remote patient site using buttons, keys or switches.

57. (CURRENTLY AMENDED) The method of claim 56, wherein the ~~data monitoring unit~~ patient device at the remote patient site is physically separate from the at least one display.

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58.   (CURRENTLY AMENDED) The method of claim 50, wherein the memory and the display are in the at least one ~~of the~~ health-monitoring ~~devices~~ device.

59.   (ORIGINAL) The method of claim 58, wherein the display is in a handheld device.

60.   (ORIGINAL) The method of claim 59, further comprising displaying pictorial health-monitoring related information on the handheld display.

61.   (ORIGINAL) The method of claim 60, further comprising displaying animated health-monitoring related information on the handheld display.

62.   (CURRENTLY AMENDED) The method of claim 59, wherein the memory ~~is~~ comprises a program cartridge.

63.   (CURRENTLY AMENDED) The method of claim 47, further comprising connecting at least one personal computer at the remote patient site to the ~~data monitoring unit~~ respective patient device.

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64. (CURRENTLY AMENDED) The method of claim ~~47~~ 46, further comprising generating at least one report based on collected patient health-related data.

65. (ORIGINAL) The method of claim 64, wherein the report is standardized.

66. (CURRENTLY AMENDED) The method of claim 65, further comprising providing at least one health care professional, remotely located from the remote patient ~~sties~~ sites, with reports based on the patient health-related data collected at the remote patient sites.

67. (ORIGINAL) The method of claim 65, further comprising allowing a health care professional to select which of a plurality of standardized reports is produced.

68. (ORIGINAL) The method of claim 64, wherein the report uses graphs and/or icons.

69. (ORIGINAL) The method of claim 64, wherein the report is generated periodically.

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70. (CURRENTLY AMENDED) The method of claim 64, further comprising displaying at least one report on ~~a~~ the at least one display at ~~a~~ the remote patient site.

71. (ORIGINAL) The method of claim 64, further comprising displaying statistical and/or trend information.

72. (ORIGINAL) The method of claim 71, further comprising displaying statistical or trend information to the patient.

73. (ORIGINAL) The method of claim 64, wherein the report includes information data for a period of time.

74. (CURRENTLY AMENDED) The method of claim 47, further comprising transmitting at least one message to at least one remote patient site for display to the associated patient on the at least one display.

75. (ORIGINAL) The method of claim 74, wherein the message includes step-by-step instructions.

76. (ORIGINAL) The method of claim 74, wherein the message includes results of a test.

77. (ORIGINAL) The method of claim 74, wherein the message includes diagnostic information indicating whether a test has proceeded in a normal fashion.

78. (ORIGINAL) The method of claim 74, wherein the message is a multi-line message.

79. (ORIGINAL) The method of claim 74, wherein the message is a health care professional selected message.

80. (ORIGINAL) The method of claim 79, wherein the healthcare professional generates the selected message.

81. (ORIGINAL) The method of claim 74, wherein the message is educational or motivational.

82. (ORIGINAL) The method of claim 74, further comprising transmitting the message to a specific patient.

83. (CURRENTLY AMENDED) The method of claim 82, further comprising transmitting the message automatically to the specific patient.

84. (CURRENTLY AMENDED) The method of claim 82, further comprising <u>transmitting</u> the message to the <u>specific</u> patient when the <u>specific</u> patient chooses.

85. (CURRENTLY AMENDED) The method of claim 84, further comprising storing the message before transmitting ~~it~~ <u>the message</u> to the <u>specific</u> patient.

86. (CURRENTLY AMENDED) The method of claim 47, further comprising providing programs from the server to ~~a~~ <u>each of the</u> remote patient ~~site; and~~ <u>sites,</u> storing <u>the programs</u> in ~~a~~ <u>the</u> memory and executing the programs at the remote patient ~~site~~ <u>sites</u>.

87. (ORIGINAL) The method of claim 47, wherein the patient indicates user experienced symptoms to the system.

88. (ORIGINAL) The method of claim 47, further comprising capturing quantitative measurements.

89. (ORIGINAL) The method of claim 88, further comprising capturing medication data.

90. (ORIGINAL) The method of claim 47, wherein the collected patient health-related data includes time data.

91. (PREVIOUSLY PRESENTED) The method of claim 64, wherein a healthcare professional computer receives the report after transmitting an authorization code to the server that identifies an associated healthcare professional as an authorized user.

92. (CURRENTLY AMENDED) A system for collecting and processing patient health-related data, comprising:

a plurality of remote patient sites, each site associated with a respective patient and including[[,]] a patient device

5 comprising (i) at least one respective display means, (ii)[[;]] a data management means for facilitating collection of patient health-related data, (iii)[[;]] a memory means,[[;]] and (iv) stored program instructions for generating health-monitoring related information on the respective display;

10 at least one central server means for communication with the data management means patient device at each remote patient site; and

means for allowing a each respective patient at a each respective remote patient site to control the display presentation

15 of health-monitoring related information on the respective display through execution of the stored program instructions.

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